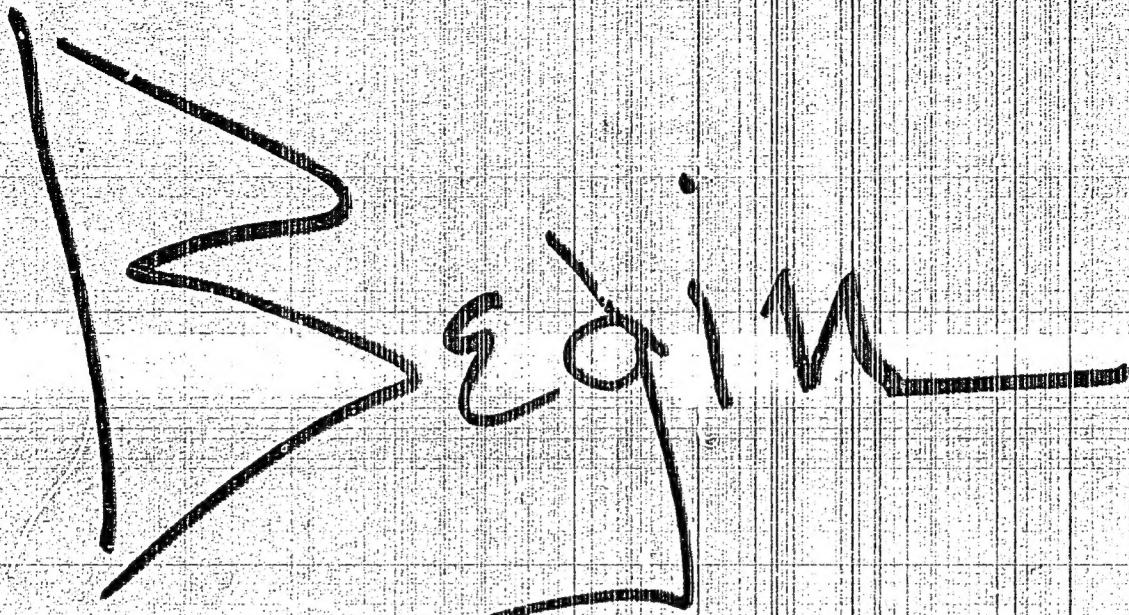


"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8



APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8"

Reel # 814
Zyganova, M.P.

ZUGANOVAT, M.P.

3
11

// Ceramic-Tipped Cutting Tools (Keramikbestreckte Schneidwerkzeuge). N.Y. LELLMAN AND M.P. ZUGANOVAT. B.I.B. Technik Verlagsges., Leipzig, 1954. 32 pp. Illus. and Index. (In German; from an original Russian text). Peter Jr. 4d. Reviewed in *Diamond Rev.*, 15 [170] B193 (1965).—The chemical composition and physical and mechanical properties of various tool materials are discussed. Of the new materials, only microsil has a Rockwell

A hardness (81 to 93) higher than that of other tool materials (cf. *Ceram. Abstr.*, 1954, Aug., p. 137f). Special methods of producing these tools are described, and recommendations on their practical use in Russia are given.

V.R.E.

ZYGAS,A.

Weight and histostructure of normal thyroid glands of inhabitants
of the city of Vilna and neighboring regions. Sveik. apsaug. 8
no.4:15-20 Ap'63.

1. Vilniaus Valst. V.Kapsuko v. universiteto Medicinos fakul-
tetas.

*

USSR/Zooparasitology. Infusoria.

G

Abs Jour: Ref Zhur-Diol., No 17, 1958, 76935.

Author : Chibiras, P.; Zygas, A.

Inst :

Title : On the Complications of Dalantidiosis.

Orig Pub: Sveikatos apsauga, 1957, No 3, 17-21.

Abstract: No abstract.

Card : 1/1

ZYGELIS, V.

Explosions in the operating room. Sveik. apsaug. 8 no.11:50-52
'63.

1. Vilniaus geležinkelio ligonine.
(EXPLOSIONS) (OPERATING ROOMS)

ZYGELIS,V., gyd.

Gastrointestinal hemorrhage following commissurotomy with the
use of salicylates. Sveik. apsaug. 8 no.12:25-27 D'63.

1. Vilniaus Geležinkelio ligonines chirurgijos skyrius.
(ligonines virsininke - E.Petruliene ; chirurginio skyrius
virsininkas - med. m. kand. B.Efrosas).

*

ZYGELIS, V.

Endobronchial intubation with the use of a tracheostome.
Sveik. Apsaug. no.4:30-32 '64.

1. Vilniaus gelezinkelio ligonines chirurginiis skyrius
(Ligonines virsininke - E. Petruliene, chirurginio skyriaus
virsininkas- med. m. kand. B. Efrosas).

ZYGIEREWICZ, Janusz

Influence of RC coupling circuits on the interchannel cross-talk values of multiplex systems with modulated pulse phase.
Inst laczn prace 11 no.2:9-26 '64.

1. Submitted May 30, 1963.

ZYGIERENICZ, Janusz, mgr inz.

Cathode follower for pulse operation. Przegi telekom 36 no.7/8
204-210 Jl-Ag'64

1. Institute of Communication, Warsaw.

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8

ZYGIERT, A.

"Algebra." By A. Zygiert. Reported in New Books (Nowe Ksiazki), No. 15,
August 1, 1955

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8"

ZYGELIS, V.

Role of tracheostomy in the treatment of respiratory insufficiency.
Sveik. apsaug. no.12:18-22 '62.

1. Vilniaus geležinkelio ligonine. Ligonines virsininke -- E.Petruliene,
vyr. chirurgas -- B. Efrosas, skyriams virsininke -- T. Mikriukova).
(RESPIRATORY INSUFFICIENCY) (TRACHEOSTOMY)

ZYGIERT, Zenona

Directed bacterial variability. Polski tygod. lek. 9 no.31:990-992; contd. 2 Aug 54.

1. Z Zakladu pediatrii Instytutu Doskonalenia i Specjalizacji Kadr Lekarskich; kierownik; prof. dr med. T.Lewenfisz-Wojnarowska.
(BACTERIA,
variability, directed)

ZYGIERT, Zenona (Warszawa, ul. Magistracka 27 n 6)

Directed bacterial variability. Polski tygod. lek. 9 no.32:1012-
1014; concl. 9 Aug 54.

(BACTERIA,
variability, directed)

ZYGIERT, Zenona

Filtrable forms of bacteria and their clinical significance.
Polski tygod.lek. 10 no.33:1097-1101 15 Aug '55.

1. Z Instytutu Doskonalenia i Specjalizacji Kadra Lekarskich;
kierownik: prof.dr med. Valenty Hartwig; kierownik: Zakladu
Chorob Dzieci: prof.dr med. T. Lewenfisz-Wojnarowska. Warszawa-
Kolo, ul. Magistracka 27.

(BACTERIA

filtrable forms, review)

(PLEUROPNEUMONIA-LIKE ORGANISMS,
review)

ZYGIERT, Z.

POLAND/Pharmacology - Toxicology, Metal Containing Compounds. U-8

Abs Jour : Ref Zhur - Biol., No 3, 1958, 13087

Author : Levenfisz-Wojnarowska, T., Zygiert, Z.

Inst :

Title : The Treatment of Chronic Articular Rheumatism in Children with Gold Preparations.

Orig Pub : Polskie arch. med. wewnetrz., 1955, 25, No 62, 1285-1292

Abstract : Six patients (6-12 years old) with chronic articular rheumatism were treated with oil preparations of gold (Solgonal B). The medication was injected intramuscularly in a dose of 4-8 mg. q.d., 36-62 mg. per course of treatment. One patient was clinically cured and another significantly improved. Side effects were noted in 4 patients; in two patients-albuminuria and hematuria, which disappeared soon after cessation of the treatment, in one patient -hemorrhagic diathesis and in another patient - a papular eruption. The authors believe that the

Card 1/2

ZYGIERT, Zenona; GRZYBOWSKA, Jozefa.

No translation. Polski tygod. lek, 12 no.33:1267-1269 12 Aug 57.

1. (z II Kliniki Chorob Dziecięcych A. M.; kierownik: prof. dr. M. Michałowicz, Adres: Warszawa, ul. Litewska 16. II Klinika Chorob Dziecięcych A. M.

(RHEUMATISM, in infant and child,
Wissler-Fanconi synd. (Pol))

Zygmunt Lewenfisz-Wojnarowska, Teofilia, Zygert, Zenona

Scleroedema adulorum. Polski tygod. lek. 12 no. 43:1645-1648 28 Oct 57.

1. Z II Kliniki Chorob Dziecięcych A. M.; kierownik: prof. dr M. Michalowicz. Adres: Warszawa, ul. Litewska 16; II Klin. Chor. Dziecięcych A. M.

(SCLEROEDEMA ADULTORUM,
clin. aspects (Pol))

ZYGIERT, Zenona

Role of the thymus and immunology. Wiad. lek. 18 no. 7:553-555
1 Ap '65

l. Z Oddzialu Onkologii przy Katedrze Radiologii Pediatricznej
Akademii Medycznej w Warszawie (Kierownik: prof. dr. med.
K. Rovinski).

ZYGIERT, Zenona; CIESLAK, Helena

A case of lymphosarcoma developing into leukemia. Pol. arch. med. wewn. 32 no.9:1189-1194 '62.

l. Z II Kliniki Chorob Dziecięcych AM w Warszawie Kierownik: prof. dr med. T. Lewenfisz-Wojanowska.
(LEUKEMIA LYMPHOCYTIC) (LYMPHOSARCOMA)

ZYGIERT, Zenoma

Effect of the erythrocyte count on the erythrocyte sedimentation reaction. Acta physiol pol 12 no.2:267-273 '61.

l. Z II Klinika Pediatricznej A.M. w Warszawie p.o. Kierownika: prof.
dr T.Lewemfisz-Wojnarowska,
(ERYTHROCYTE COUNT) (BLOOD SEDIMENTATION)

ZYGIERT, Zenoma

Mutual relationship between erythrocyte sedimentation values and
electrical loads on surfaces of the involved erythrocytes. Acta
physiol pol 12 no.2:275-279 '61.

1. Z II Kliniki Pediatricznej A.M. w Warszawie p.o. Kierownik: prof.
dr T. Lewenfisz-Wojnarowska.
(BLOOD SEDIMENTATION) (ERYTHROCYTES)

ZYGIERT, Zenona

Studies on the mutual relationship between erythrocyte sedimentation and serum protein fractions. Acta physiol pol 12 no.3:455-461 '61.

1. Z II Kliniki Pediatrycznej A.M. w Warszawie p.o. Kierownik: prof. dr T. Lewenfisz-Wojnarowska.
(BLOOD PROTEINS) (BLOOD SEDIMENTATION)

ZYGIELT, Zenona

Effect of the preservation of serum at C37° on the rate of erythrocyte sedimentation. Acta physiol pol 12 no.3:463-468 '61.

1. Z II Kliniki Pediatrycznej A.M. w Warszawie p.o Kierownik: prof.
dr T. Lewenfisz-Wojnarowska.
(BLOOD SEDIMENTATION)

LEWENFISZ-WOJNAROWSKA, T.; ZYGLERT, W.; GIESIĄK, H.

Clinical aspects and pathogenesis of lupus erythematosus. Pediat.
poleka 34 no.11: 1449-1460 '59.

1. Z II Kliniki Pediatricznej A.M. w Warszawie. Kierownik Kliniki:
prof.dr.med. M. Michalowicz. Zastępca Kierownika: prof.dr.med.
T. Lewenfisz-Wojnarowska.
(LUPUS ERYTHEMATOSUS in inf.& child.)

LEWENFISZ-WOJNAROWSKA, T.; ZYGIERT, Z.; GIESIĄK, H.

A case of lupus erythematosus. Pediat.polska 34 no.11: 1423-1426
'59.

l. Z II Kliniki Pediatricznej A.M. w Warszawie. Kierownik: prof.
dr. med. M. Micholowicz. Zastępca kierownika: prof.dr.med. T.Lewenfisz-Wojnarowska.

(LUPUS ERYTHEMATOSUS in inf.& child.)

BIEKGAN, P. R. ZYGLYGNISKIY, A. M.

29857

O tyeplotyekhnike chyerdakov l sokharanyenii zhyelyeznoy krovli. (P.s'mo v
ryed s primyech. ryrd.) Gorkhoz-vo moskvy, 1949, No. 8, s. 35-36

SO: LETOPIS' NO.40

L-38318-66

ACC NR: AP6028009

SOURCE CODE: CZ/0057/66/000/003/0115/0118
33
8

AUTHOR: Seidler, E. (Engineer); Zygma, A. (Engineer)

ORG: Klement Gottwald Vitkovice Iron Works, Ostrava (Vitkovické Závody K.G.)

TITLE: Anthracite as substitute fuel in ore agglomeration

SOURCE: Hutnik, no. 3, 1966, 115-118

TOPIC TAGS: coke, solid fuel, fuel property, metallurgic industry

ABSTRACT: Because of a shortage of coke, anthracite is a valuable substitute fuel for iron ore agglomeration in Czechoslovakia. 30-40% of coke powder may be replaced by anthracite, provided the combustion heats are equal, without any deterioration of the quality of the produced agglomerate. The importance of finding additional substitute fuels for coke is emphasized. Orig. art. has: 1 figure and 7 tables.
[JPRS: 36,646]

SUB CODE: 21, 05 / SUBM DATE: none / Sov REF: 003 / OTH REF: 004

Card 1A YC

09/17 12:35

SEARCHED _____
CATEGORY : Chemical Technology. Chemical Products and Their
Applications. Water Treatment. Sewage.
ABE. JOUR. : PZhKhim., No 19, 1959, No. 38307

AUTHOR : Rynarzewski, J.; Zymannowski, F.
INSTITUTE :
TITLE : The Comparison of Processes Involving the Removal
of Iron and Manganese from Well Water, that Occur*
ORIG. PUB. : Gosnod. vodna, 1958, 15, No 9, 427-438; No 10,
475-476

ABSTRACT : Presented are results of the first step of the
work involving investigation of the effectiveness
of iron and manganese removal from well water,
performed on the filter types of the following
systems: contact, A.K. Kh. (USSR), rapid, spraying.
The most effective filtration was attained
on the contact and A.K. Kh filters. The spraying
type filter presents considerable difficulties
in its operation. -- M. Zdybevska

*in the Shore Infiltration With Processes Occuring
on the Filters.

Card: 1/1

H - 10

ZIGMANOWSKI, Franciszek, mgr inż.

Role and tasks of sanitation engineers and technicians in improving
the rural hygiene in Poznan Province. Gaz woda techn sanit '37
no.11:379-380 N '63.

ZYGMANOWSKI, Fr., dr inz.

Characteristics of the activities of the Poznan Branch of the
Polish Association of Sanitation Engineers and Technicians.
Przegl techn 84 no.46:6 17 N'63.

1. Przewodniczacy Oddzialu Polskiego Związku Inżynierow i
Technikow Sanitarnych, Poznan.

ZYGMANOWSKI, Franciazek, mgr inz.

Rural sanitation engineering problems. Przegl tech 84 no.22:5 2
Je '63.

ZYGMANOWSKI, W.

"Organization of the work of Sawing Lumber in Carpentry", (Conclusion) p. 19,
(PRZEMYSŁ DRZEWNY, Vol. 5, No. 10, Oct. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EEAL), LC, Vol. 4, No. 5, May
1955, Uncl.

ZYGMONSKI, Z.

"Organization of the Work of Sawing Lumber in Carpentry", (To be contd.) p. 19,
(PRZEMYSŁ DRZEŻNY, Vol. 5, No. 9, Sept. 1954, Warszawa, Poland)

SO: Monthly List of East European Accessions, (EHAL), LC, Vol. 4, No. 5, May
1955, Uncl.

MIZGALSKI, Witold; ZYGMINT, Irena

Effect of proflavin on human serum proteins, Acta physiol Pol 12 no.5:
767-769 '61.

I. z Zakladu Chemii Fizycznej A. M. w Poznaniu Kierownik: doc. dr
W. Misgalski.

(BLOOD PROTEINS pharmacol) (FLAVINS pharmacol)

ZYGMUND, ANTONI

Mathematical Reviews
Vpl. 14 No. 11
Dec. 1953
Analysis

Saks, Stanislaw, and Zygmund, Antoni. Analytic functions. Translated by E. J. Scott. Monografie Matematyczne, Tom XXVIII. Polskie Towarzystwo Matematyczne, Warszawa-Wroclaw, 1952. viii+451 pp.
\$6.50.

This is a translation of the authors' *Funkcje Analityczne* [vol. X of the same series, 1938], a text which, in spite of linguistic difficulties, obtained considerable fame outside Poland for its thoroughness, clarity, and originality of presentation. The authors have drawn on both the "geometric" and "arithmetic" approaches to the subject, and cover considerably more material than is usual in an introductory text. One of the novel features is the early introduction of Runge's theorem and its application to facilitate the proof of Cauchy's theorem and other results. Conformal mapping is discussed relatively late. The general part of the book is followed by three chapters, one on entire and meromorphic functions, one on elliptic functions, and one on $\Gamma(s)$, $f(s)$ and Dirichlet series. The translation seems unnecessarily unidiomatic.

R. P. Boas, Jr.

ZYGMUNT, Henryk

Problems of automatic drive control of continuous cold sheet rolling mills. Archiw automat 7 no.3/4:541-547 '62.

1. Katedra Elektrotechniki Hutniczej, Akademia Gorniczo-Hutnicza,
Krakow.

ZYGMUNT, Henryk, dr. inz.

Voltage stabilizer for mercury-arc rectifiers. Przegl elektrotechn
38 no.7:281-287 Jl '62.

1. Katedra Elektrotechniki Hutniczej, Akademia Gorniczo-Hutnicza,
Krakow.

ZYGMUNT, Henryk, dr., inz.

Model set of the reversible electronic drive. Przegl elektrotechn
37 no.6: 237-240 '61.

1. Katedra Elektrotechniki Hutniczej, Akademia Gorniczo-Hutnicza.

ZYGMUNT, H.

Calculating the power of electric engines for mine railroads. p.48

PRZEGŁAD GÓRNICZY. (Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników Górnictwa) Katowice, Poland
Vol.15, no.1/2 Jan./Feb. 1959

Monthly list of East European Accessions (EEAI) LC, Vol.8, no.7, July 1959

Uncl.

MIZGAIISKI, Witold; ZYGMUNT, Irena

Paper microelectrophoresis of proteins. Postepy biochem 6 no.2:
239-242 '60.
(BLOOD PROTEINS chem.)

L 8515-66

ACC NR: AP5025560

SOURCE CODE: PO/0021/65/000/008/0315/0319

AUTHOR: Zygmunt, J. (Doctor, Engineer)

ORG: Silesian Polytechnic Institute

(Politechnika Śląska)

47
B

TITLE: A static frequency converter for feeding asynchronous motors at a reduced and adjustable frequency

SOURCE: Przeglad elektrotechniczny, nr 8, 1965, 315-319

TOPIC TAGS: thyratron, trigger circuit, electric motor, frequency converter, silicon rectifier, transistorized circuit

ABSTRACT: After a brief description of the method of continuously controlling the rate of AC motors by adjusting the supply frequency, the principle of operation of a static directly-action frequency converter employing a thyratron trigger circuit is discussed, and some analytical expressions of its performance are presented. A three-phase reverse-coupled thyratron rectifier circuit, used in the trigger circuit, the mean output voltage of which depends on the position of the triggering pulses, is discussed as well as the conditions of the trigger circuit for obtaining sinusoidal output voltage. The advantages of using transistors in the trigger circuit are pointed out. The equivalent circuit of the converter is discussed. Results obtained with an experimental model of such a converter using TC 3.2/1.5 gas-filled thyratrons and driving a 3-kw asynchronous motor are presented. The system makes it possible to vary the

Card 1/2

UDC: 621.316.726:621.313.333

L 8515-66

ACC NR: AP5025560

frequency of the output voltage from 0 to 20 cps, which makes it possible to adjust the rate of the motor from 0 to 40% of its nominal rate. Voltages of frequencies higher than 20 cps can be generated by this converter, but their waveform will be appreciably distorted and the converter output characteristic decreases. The advantages of using silicon controlled rectifiers in place of gas-filled thyratrons are indicated. Orig. art. has 9 figures, 1 table, and 13 formulas.

SUB CODE: EC, EE / SUBM DATE: none / ORIG REF: 001 / OTH REF: 03 / Sov REF: 001

Card

2/2 (JW)

ZYGMUNT, K., doc. dr. inż.; HILICH, Stefan, dr. inż.; WITKELIS, Stanisław,
mgr. inż.; KUS, Andrzej, mgr. inż.

Review of the technical press. Przegl mech 24 no.2:56-61 25 Ja '65.

ZYGMUNT, Kazimierz (Gdansk)

Results of studies on the influence of material and design parameters on the Lignofol bearings under mixed friction conditions. Archiw bud masz 11 no.3:667-677 '64.

ZYGMUNT, Kazimierz

Stand for testing the lubricity, in particular, an automatic
pneumatic ground puncher. Przegl mech 23 no.15:424-427 10 Ag '64

ZYGMUNT, Kazimierz (Gdansk)

Development of the machine for dynamic testing of radial bearings.
Archiw Nid masz 9 no.3:441-450 '62.

POLAND

RODZIENICZ, Jerzy; HENCNER, Zygmut and WITURSKA, Maria;
Clinic of Dermatology (Klinika Dermatologiczna) of the AM
Akademia Medyczna -- Medical School in Lublin, Director:
Prof Dr Cz. RYLL-NARDZEWSKI; and the Institute of Medical
Microbiology (Zaklad Mikrobiologii Lekarskiej) of the AM
in Lublin, Director: Prof Dr J. PARNAS.

"Antistreptolysins in some Skin Diseases"

Warsaw, Polski Tygodnik Lekarski, Vol XVIII, No 8, 18 Feb
1963, pp283-287

Abstract: Authors' English summary modified/ The ASO antistreptolysins titre was determined in 420 patients suffering from various skin diseases. Among 58 patients with ectaphylococcic and streptococcic skin infection titre above 200 u/cc was determined in 27.6 percent of the cases, among 22 patients with crural ulcerations in 22.7 percent. Among 8 patients with bacterial allergic erythrodermia the antistrep-

1/2

ZYGMUNT, Jonas; STAROSCIAK, Tadeusz

Gastric fistula with the use of intestinal inserts. Polski
przegl. chir. 34 no.3:235-238 '62.

l. z II Kliniki Chirurgicznej AM w Gdansku Kierownik: prof. dr
K. Debicki.
(ESOPHAGUS neopl) (STOMACH surg)

EXCERPTA MEDICA Sec 15 Vol 13/2 Chest Sim. Feb 50

387. A CLINICAL AND RADIOLOGICAL STUDY OF FUNNEL CHEST - Studio clinico e radiologico del torace ad imbuto - Zygmunt K., and Wladyslaw K. Accad. di Med., La Clin. di Med. Intern., Cracovia - MINERVA MED. (Torino) 1958, 49/53 (2623-2630) Graphs 3 Illus. 13

Funnel chest is a flat chest with a depression in the middle of the anterior thoracic wall, differing from that in cobbler's chest. It is regarded as a congenital malformation of frequently familial nature (22% of the cases studied); it occurs more often in males, and is probably due to a congenital shortening of the tendinous part of the diaphragm. The present study deals with 152 cases, which are classified radiologically into 3 groups according to severity, on the basis of an index expressing the ratio between the shortest anteroposterior diameter in the lateral teleradiogram and the maximal sternovertebral length above the narrowing. Radiologically, the following characteristics were found: (1) unusual large size of the chest; (2) low position of the diaphragm; (3) curvature of the spine; (4) slight leftward displacement of the cardiac shadow. Clinical, ECG and ballistocardiographic studies, pressure determinations, etc., have shown that a correlation exists between the degree of the malformation and the frequency and intensity of the subjective and functional disturbances of the cardiocirculatory system. In the severest cases, operation is indicated (Sauerbruch Mayer, Dorner, Lester, Chin, Adler). A description is given of a case as it was both before and after operation (Oszacki); the surgical treatment was successful in this case.

Vidal - Udine (XIV, 15, 19)

EXCERPTA MEDICA SEC 5 Vol 12/6 Gen. Path. June 59

1286. EXPERIMENTAL STUDIES ON HYPERERGIC INFLAMMATION - Sto-
jafowski K., Krygier A. and Zygmunt M. - SZCZECIN SCI-
ENTIFIC SOCIETY MEDICAL SECTION (Szczecin) 1957 (164 pages)
Graphs 23 Tables 35 Illus. 47

Repeated s.c. administration of foreign blood serum to rabbits produced the following changes: (1) During the first 10 days: (a) an increase of α_1 -globulins in the blood serum and a decrease of albumins; (b) great reticulum cells and giant cells in the spleen; (c) in the heart oedema, decrease of acid mucopolysaccharide level of chondroitin-sulphuric acid type, and an increase in acid mucopolysaccharides of hyaluronic acid type, changed staining reactions of connective tissue fibres (fibres of B type), appearance of histiocytes and diffuse infiltration of lymphocytes. (2) After 10-30 days: (a) an increase in α_1 - and γ -globulins; (b) many lymphoid cells and lymphocytes in the spleen, the great reticulum cells and giant cells disappearing; (c) further damage to the stromal and vascular connective tissue of the heart with fibrinoid deposits, homogenization, necroses of the vascular walls, focal infiltration with histiocytes and lymphoid cells. In the final stage of this period these changes return to normal. (3) Administration of a provoking dose aggravates the changes.

POLAND/Human and Animal Physiology - Physiology of Work and
Sport.

T-12

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32298

Author : Dutkiewicz, J.S., Giec. L., Drause, M., Strzoda, L.,
Zygmunt, M.

Inst Title : Changes in Human Organism During Work in Conditions of Dry
Heat in an Insulated Gasmask and Without It.

Orig Pub : Acta physiol. polon., 1956, 7, No 2, 169-184.

Abstract : In 130 healthy mining rescuers in a chamber with a temperature of $39-47^{\circ}$ and low humidity and with radiation and movement of air, the hemodynamic was studied both at rest and during performance of standard physical work in the course of 2 hours. In 49 rescuers working without gasmasks, there was noted an average a drop in the weight of 1.45 ± 0.05 kg, rise of oral temperature to $37.56 \pm 0.07^{\circ}$, armpit temperature $37.5^{\circ} \pm 0.08^{\circ}$, rectal $38.1 \pm 0.11^{\circ}$.

Card 1/2

- 160 -

POLAND/Human and Animal Physiology - Physiology of Work and
Sport.

i-12

Abs Jour : Ref Zhur - Biol., No 7, 1958, 32298

The O₂-enriched air which the tested rescuers breathed in
the insulated gasmask exerted a normal influence on the
organism of the workers.

Card 2/2

ZYGMUNT, Sabela; ZIEBICKI, Jerzy

Lymphosarcoma of the small intestine complicated by acute peritonitis.
Polski przegl. chir. 31 no.1:105-110 Jan 59.

l. z III Kliniki Chirurgicznej Slaskiej A. M. w Bytomiu Kierowniki:
prof. dr med. M. Trawinski i z Oddzialu Chirurgicznego Szpitala
Miejskiego nr 2 w Sosnowcu Ordynator: dr med. O. Wroblewski. Adres
autora: Jerzy Ziebicki, Sosnowiec, ul. Rozwojowa 21.

(LYMPHOSARCOMA, compl.

small intestine, with peritonitis (Pol))

(INTESTINE, SMALL, neoplasms

lymphosarcoma, with peritonitis (Pol))

(PERITONITIS, compl.

lymphosarcoma of small intestine (Pol))

ZYGMUNT, STOPIKA

Distr: 4E2c

Crystallochemical acidity scale of silicate and oxides references. Edward Görlich and Zygmunt Stopka (Akad. Górnictwa-Krańca, Kraków, Poland). Zeszyty Nauk. Akad. Górniczo-Hutniczej No. 8, Czesmika No. 1, 10-24 (1939) English summary).—A scale of acidity is proposed. The acidity index is called, by adding all cations multiplied by the respective toxic potentials. A table covering 50 minerals and refractory materials from SiO_2 (index 20.00) to CeO_2 (index 0.58) is included. Criteria of Koenigsberg (cf. preceding abstract) are discussed.

J. Stopka

ZYGMUNTOWA, Jadwiga, mgr., inz.

The effect of food on the chemical composition of carp meat. Acta hydro-biol 3 no.2/3:113-131 '61.

1. Zaklad Biologii Wod, Polska Akademia Nauk, Krakow, ul. Slawkowska 17.

ZYGMUNTOWA, Jadwiga, mgr

Chemical composition of the flesh of carp in two populations
of different density. Acta hydrobiol 5 no.4:355-313 '63.

1. Zaklad Biologii Wod, Polska Akademia Nauk, Krakow.

ZYGMUNTOWICZ, ST.

"Beda inzynierem metalurgiem. (Wyd. 1.) Warszawa (Naki. Państwowego Wydawn. Naukowego) 1953. 14 p. (I will be a metallurgical engineer. illus.)"

SO: East European Accessions List, Vol 3, No. 8, Aug 1954.

IWASZKIEWICZ, Jaroslaw; MOZOLEWSKI, Erwin; ZDROJEWSKI, Jerzy; ZYGMUNTOWICZ,
Zofia

Our procedure in chemical burns and consecutive esophageal stenosis
in children. Otolaryngol. polska 14 no.3:321-328 '60.

1. Z Kliniki Otolaryngologicznej A.M. w Gdansku, Kierownik: prof.
dr J. Iwaszkiewicz i z Zakladu Radiologii A.M. w Gdansku. Kierow-
nik: prof. dr W. Grabowski.
(ESOPHAGEAL STENOSIS in inf & child)

MOZOLEWSKI, Erwin; HERVY, Tatiana; PRZYMANOWSKI, Zbigniew; ZYGMUNTOWICZ,
Zofia

Cortisone in the treatment of esophageal burns. Experimental studies.
Otolar. polska 16 no.2:337-352 '62.

1. Z Kliniki Otolaryngologicznej AM w Gdansku Kierownik: prof. dr
J. Iwaszkiewicz.
(ESOPHAGEAL STENOSIS exper) (CORTISONB exper)

Distr: 4E2o(j)

6
2-may

Resistance of urea and melamine moldings
Bresniak and Zygmunt Wirsza (Inst. Techniczny
Boguski, Warsaw). Pkemyl Chem. 37, 361 (1958) (Eng.
sumary).—The resistance and the property changes
with temp. of condensates prep'd. from Polish urea and mel-
amine molding powders have been examd. Urea condens-
ates on boiling in water slowly lost HCHO according to the
reactn: —NH₂CH₂OH → —NH₂ + HCHO. Melamine
condensates resist much better the action of boiling water
than the urea condensates which became porous, lost wt.,
and decreased in strength. P. J. Hendel

ZYK,W

The economic impact and industrial safety as a result of electrification of the bottom of gassed mines. p.36

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Tehniczne Inzyjerow i Technikow Gornictwa) Katowice, Poland
Vol. 15, no.1/2 Jan./Feb. 1959

Monthly list of East European Accessions (EEAI) LC, Vol. 8, No.7, July 1959

Uncl.

ZYK, W.

The economic impact and industrial safety as a result of electrification of
the bottom of gassed mines. p. 36.

PRZEGLAD GORNICZY. (Stowarzyszenie Naukowo-Techniczne Inżynierów i Techników
Górnictwa) Katowice, Poland. Vol. 15, No. 1/2, Jan./Feb. 1959

Monthly list of East European Accessions (EEAI) LD. Vol. 8, No. 7, July 1959.

Uncl.

ZYGMUNTOWICZ, S.

"Calculating the Pressure on Running Wheels in a Crane Crab of an Open-hearth Charging Machine." p. 145 (HUTNIK, Vol. 20, No. 4, Apr. 1953) Warszawa

SO: Monthly List of East European Accessions, Library of Congress, Vol. 2, No. 10,
October 1953. Unclassified.

The Main Travel Drive of an Orscheidt-style Ops-Heidle
Charging Machine, S. Zymontowicz. (Recall), 1854, 81,
(1), 12-13. (In Polish). A calculation is made of the load
on the wheels of the charging machine and the conditions
under which driving on one pair of wheels is possible are
discussed. — v. o.

POLAND / Chemical Technology. Chemical Products.
Ceramics. Glass. Astringents. Concrete.

H

Abs Jour: Ref Zhur-Khimiya, 1958, No 20, 68229.

Author : Zygmuntowicz.

Inst : Not given.

Title : Problems of Intensification of the Lime Hydration
Process Encountered in Commercial Installations.

Orig Pub: Cement. Wapno. Gips, 1957, 13, No 7-8, 156-158.

Abstract: Experiment involving use of hot water in the hydration of lime were conducted. It was demonstrated that such a practice resulted in the shortening of hydration time from 3-15 minutes to 1-1 1/2 minutes. Heat of lime hydration may be utilized for the preheating of water. It may be removed either from the storage silos or directly from a vessel in which hydration was carried out (4.2 KCal/kg of

Card 1/2

37

JANKOWICZ, Eleonora; ZYGMUNTOWICZ, Zofia

Speech disorders in children with an extrapyramidal form of
early infantile cerebral palsy. Neurol. neurochir. Psychiat.
pol. 13 no. 1:35-39 '63.

1. Z Kliniki Chorob Nerwowych AM w Gdansku Kierownik Kliniki:
prof. dr Z. Majewska i z Kliniki Laryngologicznej AM w Gdansku
Kierownik Kliniki: prof. dr J. Iwaszkiewicz.

(SPEECH DISORDERS)
(EXTRAPYRAMIDAL TRACTS)
(CEREBRAL PALSY)

ZYGMUNTOWICZ, Zofia

A case of fibrosarcoma of the larynx and throat. Otolaryng. pol.
16 no.4:661-664 '62.

l. z Kliniki Otolaryngologicznej AM w Gdansku Kierownik Kliniki: prof.
dr J. Iwaszkiewicz.
(FIBRINOSARCOMA) (LARYNGEAL NEOPLASMS)
(PHARYNGEAL NEOPLASMS)

MACH, Zdzislaw; ZYGOISKA-MACHOWA, Helena

Effect of mesencephalic anesthesia on radioiodine metabolism
in the organism. Pat.polska 10 no.1:19-25 Jan-Mar 59.

1. Z Zakladu Patologii Ogolnej i Doswiadczałnej A. M. w Krakowie
Kierownik: prof. dr B. Gideodow. Adres Autorow: Krakow, ul. Czynsa
18.

(IODINE, metabolism,
eff. of methylthiouracil & phenobarbital, radioisotope
study (Pol))

(PHENOBARBITAL, eff.
on radioiodine metab., with methylthiouracil (Pol))

(THIOURACIL, rel. cpds.
methylthiouracil, eff. on radioiodine metab., with
phenobarbital (Pol))

LIWSZYC, S.; ZYGIELSKA-MACHOWA, H.

Blood sugar curves of the rabbit after irritation of the respiratory tract. Przegl. lek., Krakow 8 no. 11:338-341 1952. (CML 23:5)

l. Of the Institute of General and Experimental Pathology (Head-- Prof. B. Giedosz, M.D.) of Krakow Medical Academy.

LIWSZYC, S.; ZYGIUSKA-MACHOWA, H.

Blood sugar curves following irritation of the respiratory tract in
rabbit; further studies and conclusions. Przegl. lek., Krakow 9 no.2:
55-57 1953. (CIML 24:5)

1. Of the Institute of General and Experimental Pathology (Head--Prof.
B. Giedosz, M.D.) of Krakow Medical Academy.

BAK, S.; ZYGULSKA, H.

Pre- and postgastrectomy studies on glycogen and lactic acid in blood
in gastrectomy for peptic ulcer. Polski przegl. chir. 25 no. 2:139-150
Feb 1953.
(CIML 24:4)

1. Of the Second Surgical Clinic (Head—Prof. K. Michejda, M.D.) and of
the Institute of General Pathology (Head—Prof. Giedosz, M.D.), Krakow
Medical Academy.

ZYGULSKA-MACHOWA, Helena

ZYGULSKA-MACHOWA, Helena

Effect of cobalt on hemopoietic function of the liver. Pat.
polska 5 no.1:71-78 Ja-Mr '54.

1. Z Zakladu Patologii Ogolnej i Dozwiadczalnej Akademii Medycznej
w Krakowie. Kierownik: prof. dr med. B.Giedoss.

(LIVER, effect of drugs on,
*cobalt, hemopoietic funct. changes in rats)
(COBALT, effects,
*on liver hemopoietic funct. in rats)

GUZEK, Jan, W.; ZYGULSKA-MACHOWA, Helena; SZANRA, Leslaw; REMBIESA, Roman;
GIEDOSZ, Bronislaw

Central regulation of carbohydrate metabolism in hypothermia.
Polski tygod. lek. 10 no.38:1233-1237 19 Sept 55.

1. Z Zakladu Patologii Ogolnej i Doswiadczałnej A.M. w Krakowie:
prof. dr. med. Bronislaw Giedosz. Krakow, ul. Czysta 18 Zaklad
Patologii Ogolnej i Doswiadczałnej A.M.

(BODY TEMPERATURE,
hypothermia, eff. of phenobarbital on carbohydrate
metab. in)

(CARBOHYDRATES, metabolism,
eff. of phenobarbital in hypothermia)

(BARBITURATES, effects,
phenobarbital, on carbohydrate metab. in hypothermia)

ZYGULSKA-MACHOWA; Helena; SZAFRAN, Leslaw; REMBIELA, Roman; GUZEK, Jan;
GIEDOSZ, Bronislaw.

Central regulation of carbohydrate metabolism in hypothermia.
Polski tygod.lek.10 no.46:1492-1496 14 Nov. '55.

1. Z Zakladu Patologii Ogolnej i Doswiadzalnej A.M. w Krakowie;
kierownik: prof.dr med. B. Giedosz. Krakow, Zaklad Patologii
Ogolnej i Doswiadzalnej A.M.

(HYPOTHERMIA,
controlled, eff. of phenobarbital on carbohydrate metab.in)
(BARBITURATES, effects.
phenobarbital, on carbohydrate metab. in cont. hypothermia)
(CARBOHYDRATES, metabolism,
eff. of phenobarbital in controlled hypothermia)

SZAFRAN, Leslaw; REMBIESA, Roman; GUZEK, Jan, W.; ZYGULSKA-MACHOWA, Helena

Effect of prolonged luminal anesthesia on carbohydrate metabolism
in hypothermia in animals. Pat. polska 7 no. 3:231-239 July-Sept 56.

1. Z Zakladu Patologii Ogolnej i Doswiadczonej A.M. w Krakowie
Kierownik: prof. dr. med. Br. Giedosz, Krakow, Zaklad Patologii
A.M., Czysta 18.

(BLOOD SUGAR,

eff. of phenobarbital anesth. in hypothermia in
animals (Pol))

(PHENOBARBITAL, analgesia and anesthesia,

eff. on blood sugar in hypothermia in animals (Pol))

(HYPOTHERMIA, experimental,

eff. of phenobarbital anesth. on blood sugar in animals (Pol))

ZYGULSKA-MACHOWA, Helena

The hormonal system and oxalic acid in the blood. Polski
tygod. lek. 11 no.43:1827-1829 22 Oct 56.

1. (Z Zakladu Patologii Ogolnej i Dosw. A.M. w Krakowie:
Kierownik: prof. dr. med. Bronislaw Giedoss) adres: Krakow,
ul. Czysta 18.

(ACTH, effects,
on blood oxalic acid (Pol))
(OXALATES, in blood,
eff. of ACTH (Pol))

EXCERPTA MEDICA Sec.6 Vol.10/12 Internal Medicine D'56

7137. MACH B. and ZYGULSKA H. Klin. Chorob Zakaźnych, Kraków; Zakł. Patol. Ogólnej i Doswiadczałnej, Kraków. *Glikogen we krwi na tle przemiany węglowodanowej u chorych na tężec. Blood glycogen level and carbohydrate metabolism in cases of tetanus PRZEGŁ. LEK. 1956, 12/1 (25-29) Tables 4
No correlation was found between the blood glycogen level and the course of the disease.

PAZDROTA M-DILIA Sec 3 Vol.12/3 Endocrinology Aug 58

1546. THE ENDOCRINE SYSTEM AND THE OXALIC ACID LEVEL IN THE BLOOD - Uklad dokrewny a poziom kwasu szczawiowego w krwi - Zygułska-Machowa H. Zakładu Patol. Ogólnej i Doświadczalnej A.M., Kraków - POL. TYG. LEK. 1957, 12/30 (1141-1144) Tables 4

Thyroidectomy was followed by a fall in blood oxalic acid concentration in rabbits. Adrenalectomy after thyroidectomy did not affect the blood oxalic acid. Thyroxine treatment (0.25 mg./kg. daily for 7-14 days) was also without effect, but adrenalectomy after thyroxine treatment induced an increase in blood oxalic acid. (III, 2*)

MACH, Zdzislaw; TOCZYSKI, Tadeusz; ZYGLISKA-MACHOWA, Helene

Iodine metabolism in hypothermia. Polski tygod. lek. 12 no.41:
1571-1575 14 Oct 57.

1. Z Zakladu Patologii Ogolnej i Doswiadczeniowej A. M. w Krakowie;
kierownik: prof. dr med. Bronislaw Giedosz. Adres: Krakow, ul. Czysta
18.

(IODINE, metabolism,
eff. of hypothermia & Phenobarbital anesth. in animals (Pol))
(PHENOBARBITAL, anesthesia and analgesia,
eff. on iodine metab. in animals (Pol))
(HYPOTHERMIA, effects,
same)

ZYGULSKA-MACHOWA, Helena; WILCZEK, Zygmunt

Study of glutathione, protein and microelectrophoresis of
soluble proteins in experimental traumatic cataract. Klin.
oczu 35 no.2:353-358 '65.

1. Z Kliniki Chorob Oczu Akademii Medycznej w Krakowie
(Kierownik: prof. dr. med. M. Wilczek),

ZYGULSKA-MACH, Helena

Congenital cataract in the light of studies on glutathione
and microelectrophoresis of the soluble proteins of the lens.
Acta med. Pol. 5 no.4:421-438 '64

1. The Ophthalmological Clinic, Medical Academy, Cracow
(Director: prof. dr. M. Wilczek).

WILCZEK, Marian; ZYGULSKA-MACHOWA, Helena; WILCZEK, Zygmunt

Modern treatment of herpetic keratitis. Pol. tyg. lek. 19 no.27:
1035-1037 6 Je'64

1. Z Kliniki Chorob Ochu Akademii Medycznej w Krakowie; kierownik
prof. dr. Marian Wilczek.

ZYGULSKA-MACHOWA, Helena

Experimental studies on the effect of α -chymotrypsin. Klin. oczna
31 no.3:205-212 '61.

1. Z Kliniki Chorob Oczu AM w Krakowie Kierownik: prof. dr med.
M. Wilczek.

(EYE pharmacol) (CHYMOTRYPSINS pharmacol)

POLAND/Pharmacology - Toxicology - Narcotics.

Abs Jour : Ref Zhur Biol., No 4, 1959, 18485 V.
Author : Szafran, Leslaw; Rembiesa, Roman; Guzek, Jan W.,
Inst : Zygulska-Machowa, Helena
Title : The Influence of Repeated Introduction of Narcotic
Doses of Luminal on Carbohydrate Metabolism in Cooled
Animals,
Orig Pub : Patol. polska, 1956, 7, No 3, 231-239
Abstract : To rabbits, sodium-luminal was introduced perorally in a
dose of 0.05 g/kg for the duration of 10-15 days (I); a
number of them were then cooled to 10° (II). Sugar cur-
ves in I and II were flat, without a hyperglycemic phase.
The glycogen content in the tissues of I and II is low;
injury to liver tissue was discovered histologically.
The level of oxalic and citric acids in the blood in-
creases in dependence on the decrease of environment,

Card 1/2

POLAND / Human and Animal Physiology. Inner Secretion.

T-7

Abs Jour : Ref Zhur - Biologiya, No 1, 1959, No. 3521

Author : Mach, Z.; Zyguńska-Machowa, H.

Inst : Not given

Title : Effect of Cortisone on Iodine Metabolism in the Light
of Tests with Radioactive Iodine

Orig Pub : Patol. Polska, 1957, 8, No 4, 317-321

Abstract : Following administration to rats of 5 mg cortisone or 0.25 - 5 units of thyrotropic hormone for 7 days, the serum concentration of I^{131} was not changed. When thyrotropic hormone and cortisone were administered simultaneously, the serum concentration of I^{131} decreased. The amount of protein-bound I^{131} increased after introduction of thyrotropic hormone and decreased after cortisone and cortisone plus thyrotropic hormone. Urinary excretion of I^{131} was least in rats which received thyrotropic hormone.

Card 1/1

TRZEBIATOWSKI, W.; SEPICHOWSKA, A.; ZYGMUNT, A.

Magnetic properties of uranium compounds with arsenic or antimony.
Bul chim PAN 12 no.10:687-690 '64.

1. Institute of Structural Research, Wroclaw of the Polish Academy
of Sciences and Institute of Inorganic Chemistry of Wroclaw Technical
University. Submitted July 25, 1964.

MIZGALSKI, Witold; ZYGMUNT, Irena

Effect of chloroquine on human serum proteins. Acta Pol. pharm.
20 no.6:459-462 '63.

1. Z Zakladu Chemii Fizycznej Akademii Medycznej w Poznaniu
(Kierownik: doc. dr W. Mizgalski).

Country : POLAND
Category : Human and Animal Physiology.
Inner Secretion. General Problems. T
Jbs. Jour. : Ref Zhur-Biol., No 23, 1958, 106583
Author : Mach, Zdzislaw; Zyguńska-Machora, Helena
Institut. : -
Title : Effects of Cortisone upon the I¹³¹ Content in
Tissues.
Orig. Pub. : Patol. polska, 1957, 8, No 4, 323-328

Abstract : As 0.25-0.5 units of thyrotropic hormone (TH) were introduced daily in the course of 7 days, the absorption of I¹³¹ by the thyroid gland (TG) of rats became increased, and as 5 mg of cortisone (I) were introduced daily in the course of 7 days, it decreased. If TH and I are administered simultaneously, I¹³¹ absorption by TG is lower than in rats receiving TH only and higher than in rats receiving I only. When I or TG were administered separately, they did

Card: 1/2

Country :	POLAND
Category :	Human and Animal Physiology. Inner Secretion. General Problems.
Abs. Jour. :	Ref Zhur-Biol., No 23, 1958, 106583
Author :	
Institut. :	
Title :	
Oriz Pub. :	
Abstract (cont)	not change the I ¹³¹ contents in the liver, kidneys, and muscles. The simultaneous introduction of TH and I was accompanied by a diminution of I ¹³¹ contents in these organs.

POLAND / Human and Animal Physiology. Inner Secretion.

T-7

Abs Jour : Ref Zhur - Biologiya, No 1, 1959, No. 3514

Author : Zygulska-Machowa, Helena

Inst : Not given

Title : The Endocrine System and Blood Levels of Oxalic Acid

Orig Pub : Polski tygod, lekar., 1957, 12, No 30, 1141-1144

Abstract : Following thyroidectomy in rabbits, the oxalic acid concentration of the blood is decreased; additional removal of adrenals did not change the concentration. Upon injection of thyroxine (0.25 mg/kg for 10 - 14 days) into normal rabbits, the oxalic acid blood concentration did not change; upon injection of thyroxine into adrenalectomized rabbits, it rose. The blood concentration of oxalic acid is regulated by the hypophysis.

Card 1/1

48

POLAND/Human and Animal Physiology - Body Temperature Regulation. T-2
Abs Jour : Ref Zhur - Biol., No 18, 1958, 83973

Author : Mach, Zdzislaw; Toczyński, Tadeusz; Zygielska-Machowa, Helena
Inst Title : The Levels of Iodine Metabolism in Hypothermia.

Orig Pub : Polski tygod. lekar., 1957, 12, No 41, 1571-1575

Abstract : Rabbits were intravenously injected with KI (100 g/kg). Simultaneously, some of the animals received intravenous injections of 0.1 or 0.05 g/kg of sodium salts of luminal for a period of 10 days. Then, for about 3½ hours all animals (with the exception of controls) were subjected to chilling by water containing ice. As such hypothermia was carried out, the blood's and the thyroid gland's (TG) I content became lowered. TG absorbed 3 times less of I than normally. In hypothermia, "narcosis of the dienophalon" protected TG from losing I and even increased its content, without, however, influencing the ability of TG to absorb I.

Card 1/1

...ZYGULSKA-MACHOWA H.
EXCERPTA MEDICA Sec 3 Vol 13/5 Endocrinology May 59

961. THE INFLUENCE OF THE THYROID GLAND ON THE PYRUVIC ACID
BLOOD LEVEL IN RABBITS - Wpływ tarczycy na poziom kwasu piro-
gronowego w krwi królików - Zygulska - Machowa H. Zakł. Patol.
Ogól. i Doświadczalnej Akad. Med., Krakow - ENDOKR. POL. 1958, 9/4
(211-214) Graphs 3 Tables 1

A single dose of L-thyroxine or TSH produced a temporary decrease of the
pyruvic acid blood level. After administration of L-thyroxine during 7-9 days a
marked increase of the pyruvic acid blood level was observed. In thyroidectomized
animals the pyruvic acid blood level was decreased.

Zygarha, D. P.

✓ Kaolins of the Novo-Selitrovo Deposit. D. P. Zygarha.
Ogneustery, 10 [3] 108-12 (1956). -The deposit is in the Kiev MT
region of the Ukraine. The kaolins have a high Al_2O_3 content
(up to 72.8%, over 45% being typical); loss on ignition is 14 to
16%; Fe_2O_3 is up to 1.5% in most cases; and refractoriness is
above 1480° to 1500°C. The only drawback is minor adulteration
with pyrite. B.Z.K.

HERVY, Tatiana; MOZOLEWSKI, Erwin; PRZYMANOWSKI, Zbigniew; ZAWISTOWSKI,
Stanislaw; ZEGARSKA, Zofia; ZYGMUNTOWICZ, Zofia.

Antibiotics and corticoids in the treatment of acute esophageal
burns. Pol. tyg. lek. 20 no.5:163-166 1 F'65.

1. z Kliniki Otolaryngologicznej Akademii Medycznej w Gdańsku
(prof. dr. med. J. Iwaszkiewicz) i z Zakładu Histologii i
Embriologii Akademii Medycznej w Gdańsk (kierownik: prof. dr.
med. St. Hiller).

ZYGULSKA-MACHOWA, Helena

A case of Rieger's disease (dysgenesis mesodermalis corneae
et iridis). Klin. oczna 34 no.2:153-158 '64.

A case of microcephaly with exophthalmos and logophthalmos
(atypical dyscrania?) Ibid.:179-182

1. Z Kliniki Chorob Oczu Akademii Medycznej w Krakowie
(Kierownik: prof. dr med. M. Wilczek).

ZYHA, J.

60th anniversary of Prof. RNDr. PhMr. Stanislav Skramovsky.
Cesk. farm. 10 no. 9:441-444 '61.
(BIOGRAPHIES)

MOZOLEWSKI, Irwin; PRZYMANOWSKI, Zbigniew; HERVY, Tatiane; ZIGMUNTOWICZ,
Zofia.

Corticoids in the treatment of acute esophageal burns. Clinical
observations. Otolaryng. Pol. 18 no.4:479-485 '64.

1. Z Kliniki Otolarynologicznej Akademii Medycznej w Gdansku.
(Kierownik: prof. dr. med. J. Iwaszkiewicz).

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8

ZYK, Aleksander, mgr inż.

Flange joints in cases of medium and low pressure. Gosp paliw
11 no.1:12-14 Je '63.

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8"

"APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8

ZIK, Aleksander, mgr., inz.

Combustion of anthracite in grate furnaces. Energetyka przem 10 no.4:
130-134 Ap '62.

APPROVED FOR RELEASE: 09/01/2001

CIA-RDP86-00513R002065810001-8"